RECEIVED CENTRAL FAX CENTER

OCT 9 & 2005

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. O. 60x 7599 Loyeland, Colorado 80537-0599 ATTORNEY DOCKET NO. 70020999-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Keong

Serial No.: 10/616,633

Examiner: Luu Thanh

Filing Date: July 9, 2003

Group Art Unit: 2878

Title: Vernier Scaled High-Resolution Encoder

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria VA 22313-1450

Slı	r:	TRAN	I JATTIMEN	LETTER FOR RESPONS	E/AMENDME	ENT			
Tra	ansmitted he	erewith is/are the follo	wing in the	above-identified appli	cation:				
K	Response	e/Amendment	Petit	Petition to extend time to respond					
	New fee as calculated below Supplemental Declaration								
K	No additi	onal fee (Address e	nvelope to	"Mail Stop Amendmer	its")				
	Other: (Fee \$)								
	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY								
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	ADDI	(7) TIONAL EES	
	TOTAL CLAIMS		MINUS		= 0	X 50	\$	0	
L	ÍNDEP. CLAIMS		MINUS		= 0	X 200	\$	0	
	FIRST PR	ESENTATION OF A MULT	DENT CLAIM		+ 360	\$	0		
П	EXTENSION 18T MONTH 2ND MONTH 3ND MONTH 4TT MONTH								

450.00

Charge \$ 0 ____ to Deposit Account **50-1078**. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **50-1078** pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account **50-1078** under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

1020.00

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

Keong

By

I heraby certify that this paper is being facsimile transmitted to the Patent and Tradamark Office on the date shown below:

120.00

Date of facelmile: October 6, 2005

Typed Name: Cable B 18/20

FEE

Signature:

Cabria B. Maré

Respectfully submitted.

Calvin B. Ward
Attorney/Agent for Applicant(s)

1590.00

OTHER FEES

Reg. No. 30,896

Date: Oct. 6, 2005

Telephone No. 925-855-0413

Ray 05/05 (TransAmd)

RECEIVED CENTRAL FAX CENTER

OCT 0 6 2005

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 70020999-1

IN	THE UNITED	STATES	DATEME	AND TOAK	ACREADA.	ACCIDE
41.4	1112 01111 20	217150	LWI PILL	AND IRAL	JEIVIARR	UFFILE

Inventor(s): Keong

Serial No.: 10/616,633 Examiner: Luu Thanh

Filing Date: July 9, 2003

Group Art Unit: 2878

Title: Vernler Scaled High-Resolution Encoder

COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria VA 22313-1450

TRANSMITTAL LETTER FO	R RESPONSE/AMENDMENT
-----------------------	----------------------

SIr:	;	•			J. J.101					
Tra	nsmitted he	rewith is/are the follo	wing in the	above-identified	d applic	ation:				
×	Response/Amendment				Petition to extend time to respond					
	New fee as calculated below				Supplemental Declaration					
×	No additional fee (Address envelope to "Mall Stop Amendments")									
	Other:					(Fee \$				
	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY									
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUM PREVIOUSLY PA	BER	(5) PRESENT EXTRA	(6) RATE	ADDIT	7) TONAL	
	TOTAL CLAIMS		RUNUS			= 0	X 50	\$	0	
	NDEP. CLAIMS		BUNIM			= 0	X 200	\$	0	
	FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 380					\$	0			
	EXTENSION FEE	187 MONTH 120.60	2 ^{NO} MONT 450.00	H 3 RD M0 1020.		4 ^{TF} M 1590.		\$	0	
				•			ÉR FEES		U	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT 1 \$							$\overline{}$			

to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this paper is being facaimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: October 6, 2005

Typed Name: Calvin B. Ward

Respectfully submitted, Keong

Ву

Calvin B. Ward Attorney/Agent for Applicant(s)

Reg. No. 30,896

Date: Oct. 6, 2005

Telephone No. 925-855-0413

Re- 08/05 (TransArad)

RECEIVED SENTRAL FAX CENTER

OCT 0 6 2005

PATENT APPLICATION Attorney Docket: 70020999-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Keong

Serial No.:

10/616,633

Filed:

7/9/2003

For:

Vernier Scaled High-

Resolution Encoder

Group Art Unit:

2878

Examiner: Luu, Thanh

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated 8/2/2005, in the above-identified patent application, Applicant submits the following Amendments and Remarks. Applicant respectfully requests that the following amendments be entered into the above-identified application and that the Examiner reconsider the grounds for rejection stated in the Office Action.